

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 41552
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Hood, Leroy E., et al.	:	Confirmation Number: 5632
	:	
Application No.: 09/993,312	:	Group Art Unit: 1631
	:	
Filed: November 13, 2001	:	Examiner: Smith, Carolyn L.
	:	
For: MULTIPARAMETER INTEGRATION METHODS FOR THE ANALYSIS OF BIOLOGICAL NETWORKS	:	

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically-transmitted to the United States Patent and Trademark Office on June 11, 2009.

/Carrie Hines/

Carrie Hines

Sir:

Responsive to the Office Action mailed February 11, 2009, entry of the following amendments and consideration of the following remarks is respectfully requested.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 14 of this paper.